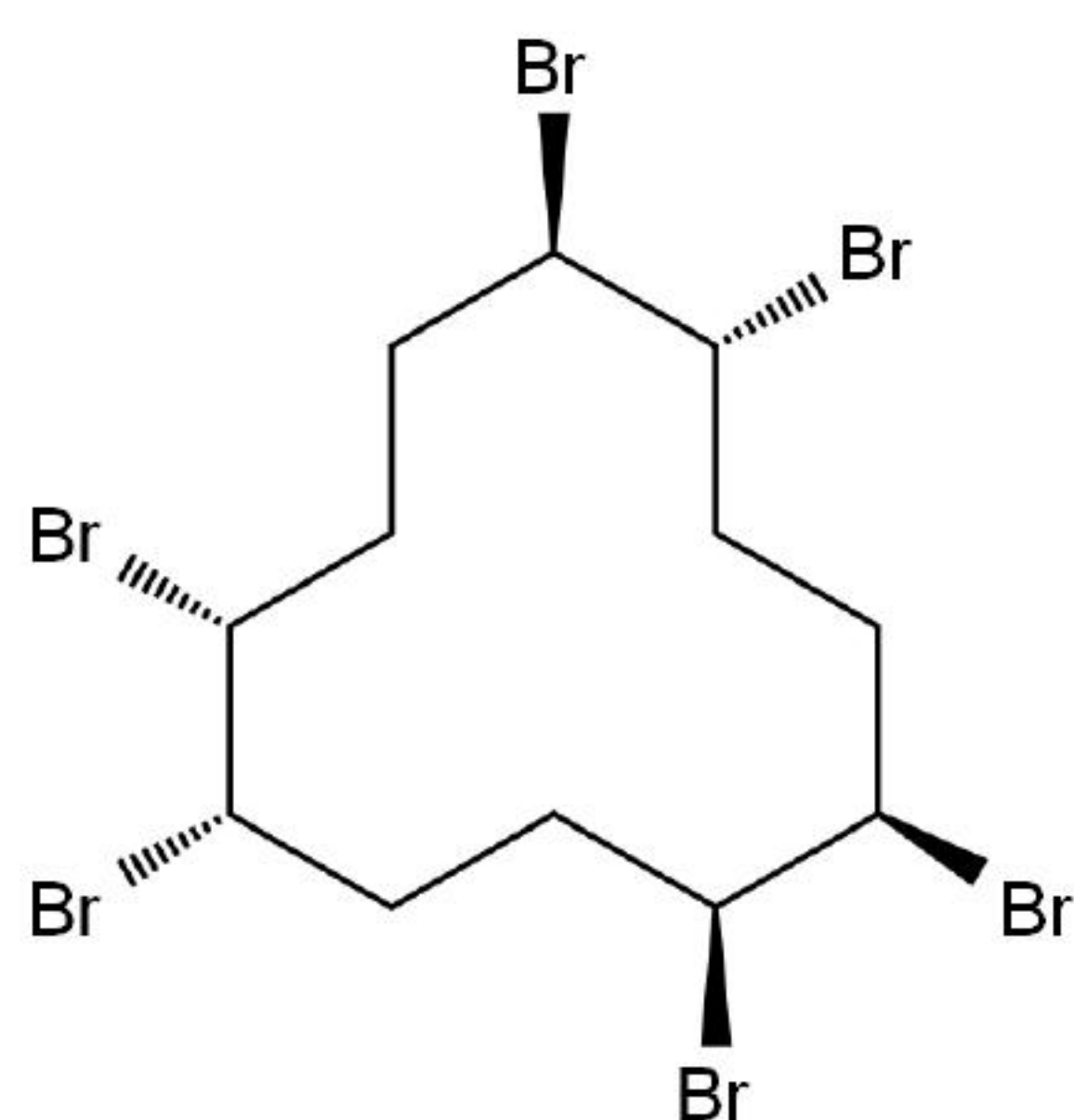


Certificate of Analysis

Reference Material & Standard

Product Name:	Gamma-HBCD	Catalogue Number:	CCHM700822
Synonyms:	N/A	Lot Number:	0912-RE-0026
CAS Number:	134237-52-8	Expiry Date:	May 23, 2027
Molecular Formula:	C ₁₂ H ₁₈ Br ₆	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	641.70		
Chemical Structure:			



Warning:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.1%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hin Lam

Aproved by General Manager:

David

Date: Sep 20, 2023

Date: Sep 21, 2023

Date: Sep 21, 2023

